Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to res

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> (Use as many sheets as necessary) of

Complete if Known						
Application Number	10/730,627					
Filing Date	12/08/2003					
First Named Inventor	BRIAN D HALEVIE-GOLDMAN					
Art Unit	n/a					
Examiner Name	n/a					
Attorney Docket Number,	15566-306822					

initials* No.		Document Number Number-Kind Code ^{2 (fl.known)}	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges Columns, Lines Where Relevant Passeges or Relevant Figures Appear
X		^{US-} 3962034	6/8/75	Tsuchida et al.	435/247
M		us- 4242505	12/30/80	Kawahara et al.	514/824
kr		^{US-} 4275150	6/23/81	Vlachakis	735/15
Jan-		US- 4369177	1/18/83	Kozaki et al.	514/46
pr	•	US- 4376116	3/8/83	Coward et al.	536/27,3
8u		US- 4558122	12/10/85	Gennari	536/27,31
X2/		us- 4562149	12/31/85	Shiozaki et al.	435/113
421		US- 4599309	7/8/86	Ohsumi et al.	435/113
An		us- 4605625	8/12/86	Yamada et al.	435/113
gen	/	^{US-} 4764603	8/16/88	Zappia et al.	536/27,31
RC.	V	US- 4956173	9/11/90	Le Fur, et al.	514146
Jan .		^{US-} 5073546	12/17/91	Zappia et al.	514/45
m		US- 5087417	2/11/92	Dumbroff et al.	422)40
ASIL		US- 5100786	3 /31/92	Shiomi et al.	435/193
43/L	<u> </u>	us- 5132291	7 /21/92	Gruber	514/49
YRN.	}	us- 5149701	9/22/92	Shafiee et al.	514/183
M		US- 5166328	11/24/92	Kurobe et al.	536/26,3
0	See	US-Attachment-1			

FOREIGN PATENT DOCUMENTS							
Examiner tritials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲	
	i			_		-	
						\vdash	

Examiner Signature	Jeffrey Russel	Date Considered And 22,2005

"EXAMINER: tritial if reference considered, whether or not clasion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japa-vese patent documents, the indication of the year of the mign of the Emperor must precede the serial number of the patent document. Kind of document by the epropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, inclusing gathering, preparing, and submitting the completed explication form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Thistemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ACCRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/S8/08a (08-03)

Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 15566-306822

	U. S. PATENT DOCUMENTS (احته المحادث							
Examiner Initials*	Cits No. ¹	Document Number Number-Kind Code ^{2 (Fknown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
X	1	US- 5,189,064	Feb. 23, 1993	Blum et al.	514/56/			
	2	US- 6,132,724	Oct. 17, 2000	Blum	424/1951			
		US-						
		US-						
		US-						
		US- '						
		US-						
		US-						
		US-	· · · · · · · · · · · · · · · · · · ·					
		US-	•					
		US-						
		US-						
		U\$-						
		US-						
		US-						
		US-	-	1	•			
•		US-						
	F12.	US-						

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
			·				
•						Γ	
						Γ	
						Γ	
						Τ	

Examiner Signature	Jeffrey E. Russel	Date Considered And 22, 2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for for	m 14496/PTO			Complete if Known		
•				Application Number	10/730,627	
	NOITAN			Filing Date	12/08/2003	
STATE	STATEMENT BY APPLICANT			First Named Inventor	BRIAN D HALEVIE-GOLDMAN	
		_		Art Unit	n/a	
(Use as many sheets as necessary)				Examiner Name	n/a	
Sheet	1	ď	- 1	Attorney Docket Number	15566-306822	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*							
XV.		ROGER V. KENDALL, PH.D., "Technical Bulletin, SAMe," FoodScience of Vermont, p. 1-5(2002)					
yr.		GEOFFREY COWLEY AND ANNE UNDERWOOD, "What is S-Adenosylmethionene (SAME)?," Newsweek, (July 5, 1999).					
SKL		WHITE ET AL., "Principles of Biochemistry," 4th ed., p. 536, 553, 554, 566 (not de	ed)				
M		CHEVALIER, "Encyclopedia of Medicinal Plants," p. 119, (September 2, 1996).					
ke		PRO-Optimizer, Product of metagenics cited by Examiner in 09/781,822					
An		A Stable Soft Gel Detivery System, Soft Gel Technologies, Inc. (2000)					
An		S-Adenosylmethionine (SAMe) Part 2: Fast Acting Nat. Antidepressant, LEF Magazine, Apr. 1997, p. 1-13					
Fr.		Health Notes, SAMe, August 2, 1999					
V							

Examiner Signature	Jeffry (E. Aussel	Date Considered	Ardl	21, 2005
				7	

*EXAMINER: Initial if reference considered, whether or not aliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not consistered. Include copy of this form with next communications applicant.

1 Applicant's unique citation designation number (optional). Repolicant is to place a check mark here if English language Translation is attached. This is not because continuous (opposes). ***specials to place a crisics mank need in Engigen language Translation is struction.

This is solid of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to provide a special continuous provided to the second of ACORCES. SEND TO: Commissioner for Patents, P.O. Bee: 1450, Alexandria, VA 22313-1450.